



# Environmental Health Scientist II

## Job Description

Department: Health  
Position: Career Service  
Grade: 511  
Supervisory: No  
Reports to: Bureau Director – Environmental Health

### Summary

Under the general direction of a Bureau Director – Environmental Health, with broad knowledge of environmental health functions, independently conducts sanitation inspections of eating establishments, commercial facilities, and public buildings; inspects onsite sewage disposal systems and water systems to determine compliance with ordinances and laws designed to protect the health and safety of the public; responds to and investigates complaints related to public health; and conducts public education training related to environmental health. May be assigned to work in multiple functional areas or exclusively to one, as determined by Division Director.

### Essential Functions

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

1. Inspect food establishments in assigned areas using established protocol; inspect temporary food establishments and temporary mass gatherings as assigned; issue written orders and/or closes establishments for non-compliance as needed.
2. Perform physical inspections of public pools; provide ongoing consultation with owners and operators regarding public pool water chemistry and water quality; collect bacteriological samples for laboratory analyses from public swimming pools in assigned geographic areas; determine pH and disinfectant levels for compliance.
3. Inspect school facilities, tanning salons, body art facilities, and used oil collection sites for sanitation and health code compliance.
4. Assist Program Manager - Environmental Health in performing plan reviews for food establishments and public pools; perform pre-opening inspections in coordination with a Program Manager – Environmental Health.
5. Teach Food Handler classes and other educational classes as assigned.
6. Respond to, and investigate complaints as assigned by a Bureau Director - Environmental Health.
7. Provide technical support to the public.
8. Attend meetings and seminars to update technical knowledge relating to environmental health.

### For Office Use Only

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Job Title: Environmental Health Scientist II  
FLSA: Non-Exempt  
Effective Date: 2/14/2019  
Public Safety: No

Worker's Compensation: County  
Background Level: I  
Safety Sensitive: Yes  
DOT: No  
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9. Perform onsite evaluations to determine the suitability for onsite wastewater disposal systems; perform soil evaluations to determine United States Department of Agriculture (USDA) soil classifications; review and approve third party designs of onsite wastewater disposal systems.
10. Conduct loan clearance investigations to determine functionality of existing onsite wastewater systems and drinking water quality.
11. Provide consultations on the installation of septic systems and inspect the same for correct installation, proper use of materials, and layout.
12. Perform Underground Storage Tank (UST) inspections including installation, closure, and leak inspections of active and inactive sites.
13. Collect water samples from private wells to determine compliance with drinking water standards.
14. Perform sanitary surveys of public drinking water systems to determine compliance with public drinking water standards; prepare and submit public water system reports and recommend improvements and repairs.
15. Represent the Health Department on various committees and boards.
16. Understand, and represent the Health Department in, enforcement of environmental health rules and regulations.
17. Respond to public health emergencies as required by department or division administration; carry provided pager, cellular phone, or other emergency communication devices during all work hours and at all other times when unavailable by phone at home.

#### **Knowledge, Skills, and Abilities**

- Extensive understanding and knowledge of current health codes and other laws, regulations, and guidelines related to environmental health
- Extensive understanding and knowledge of design and function of equipment and facilities common to environmental health
- Skilled in reading, writing, and basic math
- Skilled in using computer software programs
- Skilled in preparing accurate and complete reports
- Skilled in written and oral communication
- Ability to develop and maintain cooperative working relationships with those contacted during the course of work activities
- Ability to respond to agitated, angry or otherwise upset individuals in a professional manner
- Ability to make decisions and solve problems under pressure
- Ability to present educational courses

#### **Supervisory Responsibility**

This position has no direct supervisory responsibility but does serve as a coach and mentor for other positions in the department.

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**Work Environment**

Work is regularly performed in environmentally controlled buildings but is performed outdoors periodically and occasionally in hot, cold, or inclement weather. Work may expose incumbent to conditions such as fumes, noxious odors, dusts, mists, gases, and poor ventilation and to contagious or infectious diseases or hazardous chemicals. Work occasionally requires the use of protective devices such as masks, goggles, and gloves. Work occasionally exposes incumbent to equipment or tools and other environmental elements which have the potential to cause bodily injury. Work occasionally exposes the incumbent to high-stress situations including contact with clients and/or the public in uncomfortable, confrontational, and emotionally charged circumstances. May be required to drive Utah County owned vehicles in the course of conducting County business. Must abide by the Utah County Vehicle Policy.

**Physical Demands**

While performing the duties of this job, the employee is required to use manual dexterity to handle, feel, and operate objects, tools and controls, and reach with hands and arms. The employee is frequently required to stand, talk, and hear. Specific vision abilities by this job include close vision, ability to adjust focus, and ability to distinguish between shades of color and patterns. The employee is required to type, file and lift supplies up to thirty (30) pounds and may be required to lift or otherwise move objects weighing up to fifty (50) pounds. Works for sustained periods of time maintaining concentration and attention to detail. May be required to ascend or descend ladders, ramps, or rough terrain. The employee frequently drives a motor vehicle.

**Position Type / Expected Hours of Work**

Incumbent must work forty (40) hours each week to maintain full-time status. There may be availability to work out a flex schedule ahead of time that works for both the County and the employee. Occasional evening and weekend work may be required as job duties demand.

**Travel**

Travel is primarily local during the business day, although some out-of-area and overnight travel may be expected, up to five (5) percent.

**Required Education and Experience**

1. Bachelor's degree from an accredited college or university that includes thirty (30) semester hours in the natural sciences or a closely related field.
2. Three (3) years of experience as a licensed Environmental Health Scientist.

**Preferred Education and Experience**

1. Multiple certifications in an environmental health field and/or certification applicable to hiring position.

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**Additional Eligibility Qualifications**

1. Must have licensure through the State of Utah as an Environmental Health Scientist.
2. Applicant must obtain and maintain certifications in an environmental health field and/or certifications applicable to hiring position.
3. Applicants must possess a valid driver's license and obtain a valid State of Utah driver's license within sixty (60) days of employment.
4. Selected applicants will be required to submit to a pre-employment drug screen and background check.

**AAP/EEO Statement**

It is the policy of Utah County Government to assure equal employment opportunity to its employees and applicants for employment without regard to race, color, religion, national origin, disability, age, sex, sexual orientation, genetic status or gender identity.

**Other Duties**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee of this job. Duties, responsibilities, and activities may change at any time.

Utah County Government is a drug-free workplace.

Below is to be completed after an offer has been extended and accepted.

**Signatures**

This job description has been approved by all levels of management:

Manager \_\_\_\_\_

Department Head \_\_\_\_\_

HR Director \_\_\_\_\_

Employee signature below constitutes employee's understanding of the requirements, essential functions and duties of the position

Employee\_\_\_\_\_ Date\_\_\_\_\_

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